

CLASSIFICATION CONFIDENTIAL

CENTRAL INTELLIGENCE AGENCY

REPORT

INFORMATION REPORT

CD NO.

ORIGIN

DATE REPORT IT SECURITY

Uranium Mining in the Mecsek Mountains

25X1

[Redacted]

NO. OF ENCLS. 25X1

SUPPLEMENT TO REPORT NO.

DATE OF INFO

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

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1. Prior to November 1956, no modern working equipment such as boring devices or air hammers but only pickaxes and shovels were available in the entire uranium-ore mining area in the Mecsek Mountains south-southwest of Budapest. One miner and one auxiliary worker were employed on each floor of the shafts. Underground mining was done in 3 shifts by day and night. The hoisting towers consisted of approximately 10-12-meter-high steel structures. Miners worked at a depth of 50 meters in the individual shafts. Thirty-six miners were available for the 6 shafts near Koevagoszcelles. Rocks mined were checked with Geiger counters and sorted at the shaft entrance. A processing plant which was employed for the crushing of the rocks was located in Koevagoszcelles. After the ore had been roughly sorted at the shaft entrance, it was apparently thoroughly sorted at the Koevagoszcelles processing installation.
2. The total number of employees in the entire mining area was estimated at approximately 3,000 including, however, only 10 percent employed in ore mining. Land surveyors were mostly Russians who were assisted by Hungarian personnel.
3. The rocks and the soil had a brick-red to dark brick-red color. It was stated that all red rocks, and partly also the soil, were radioactive. The fractures of the red rocks were dull and not crystalline. The uranium-ore deposits near Bakony were combined gold and bauxite. The uranium ore formed so-called "bags" within the structure of rocks which contained rich ore.
4. The major ore-sorting installations were available in the mining area. One which proved to be radioactive was shipped to the Koevagoszcelles processing plant by truck. Prior to November 1956, no ore-loading station was available; all radioactive material was dispatched from the processing plant. An approximately 200-meter long loading ramp was under construction south of the Pécs - Szigetvar concrete road, approximately 7 km. west of Pécs.

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TO	RETAIN	DESTROY
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- 5. An ore-processing plant was located in Koevagoszoelloes. It was housed in an approximately 5-meter-high one-story building which opened U-shaped to the main road in Koevagoszoelloes. An entrance gate and an entrance door were situated between the two wings of the building. One or two trucks per hour which were loaded with ore entered the processing plant day and night. The ore delivered consisted of lumps and rough pieces of brick-red color measuring approximately 10 x 10 x 20 cm. Apparently no concentrates were produced in the processing plant, since the processed ore was shipped loose on trucks.
- 6. According to Hungarian mining engineers, uranium ore shafts are allegedly to be built north-northeast of Tapolca between Veszprem and Tapolca and west of Fuzsfoe, north-northwest of Lake Balaton.

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Annex 1: uranium ore mining area in the Mecsek Mountains

[Redacted]

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ore

Annex 2: uranium/shaft near Farkany Fuedoe (copy).

Annex 3: Koevagoszoelloes uranium ore processing plant (copy).

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CENTRAL INTELLIGENCE
INFORMATION

25X1

COUNTRY

INDUSTRY
uranium mining in the Mecsek Mountains

NO. OF ENCL.

15

SUPPLEMENT TO
REF ID: A66001

25X1

PROCESSING COPY

BECAUSE OF UNSURETY OF HEADQUARTERS
COPY, FIELD REPORT NOT RECORDED

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2. The total number of employees in the entire mining area was estimated at approximately 3,000 including, however, only 10 percent employed in ore mining. Land surveyors were mostly Russians who were assisted by Hungarian personnel.
3. The rocks and the soil had a brick-red to dark brick-red color. It was stated that all red rocks, and partly also the soil, were radioactive. The fractures of the red rocks were dull and not crystalline. The uranium-ore deposits near Bakonya were combined gold and bauxite. The uranium ore formed so-called "bags" within the structure of rocks which contained rich ore.
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PLEASE ROUTE

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Annex 1: uranium ore mining area in the Mecsek mountains



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Annex 2: uranium/shaft near Harkany fuerdoe (copy).

Annex 3: Koevagoszelloes uranium ore processing plant (copy).



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COUNTRY

Hungary

REPORT

SUBJECT

Uranium Mining in the Mecsek
 Mountains South-Southwest of
 Budapest

DATE OF REPORT 16 December 1957

PLACE ACQUIRED

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3-sketches

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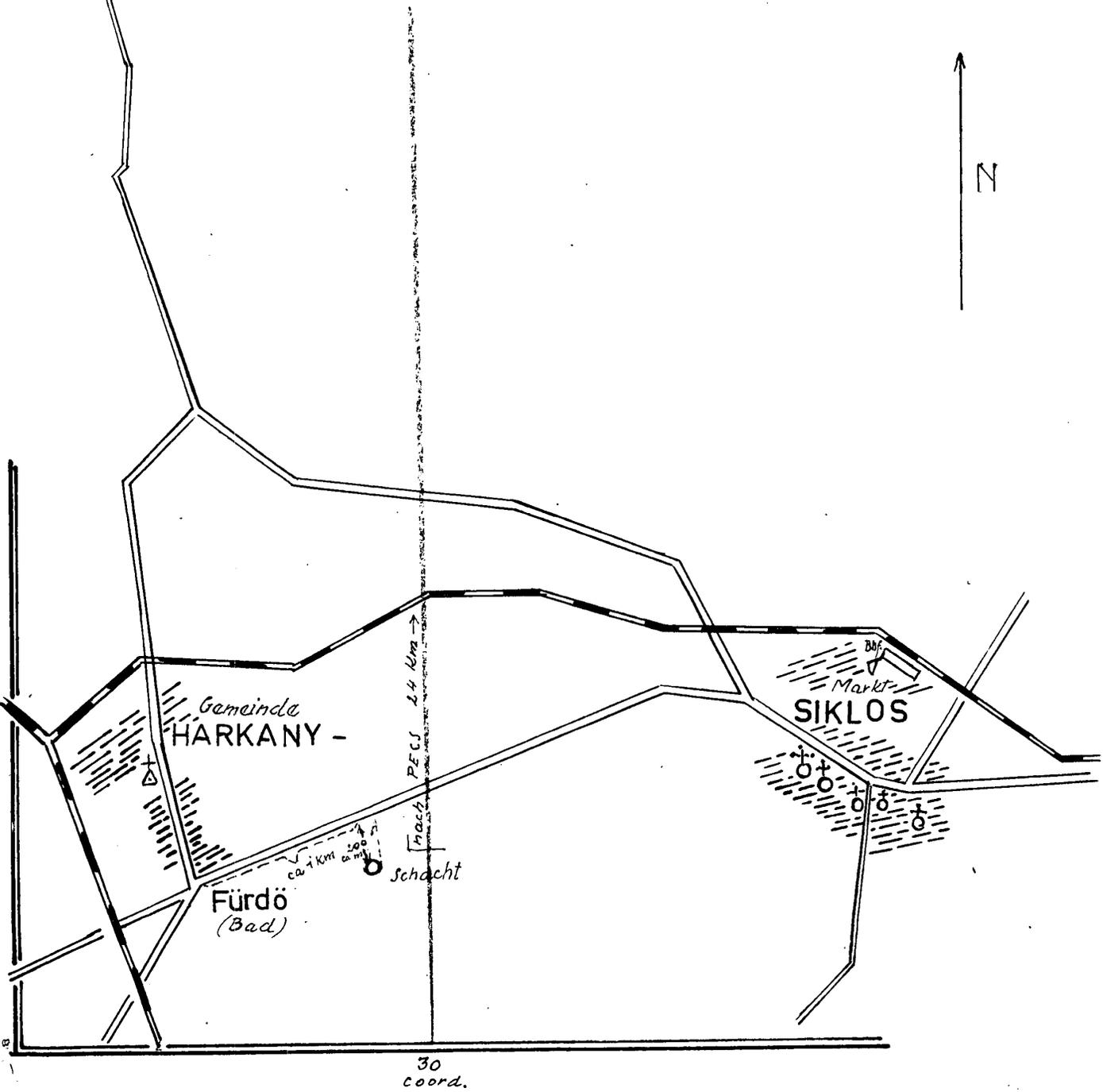
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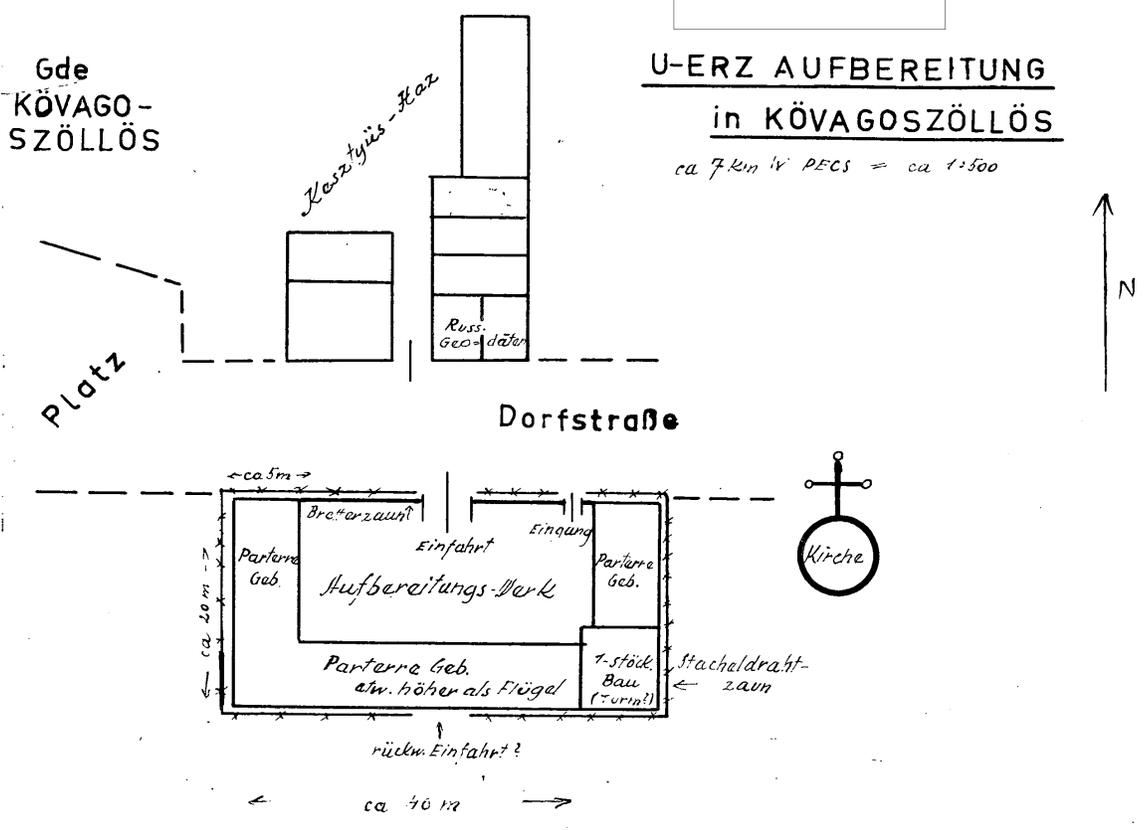


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Annex 3

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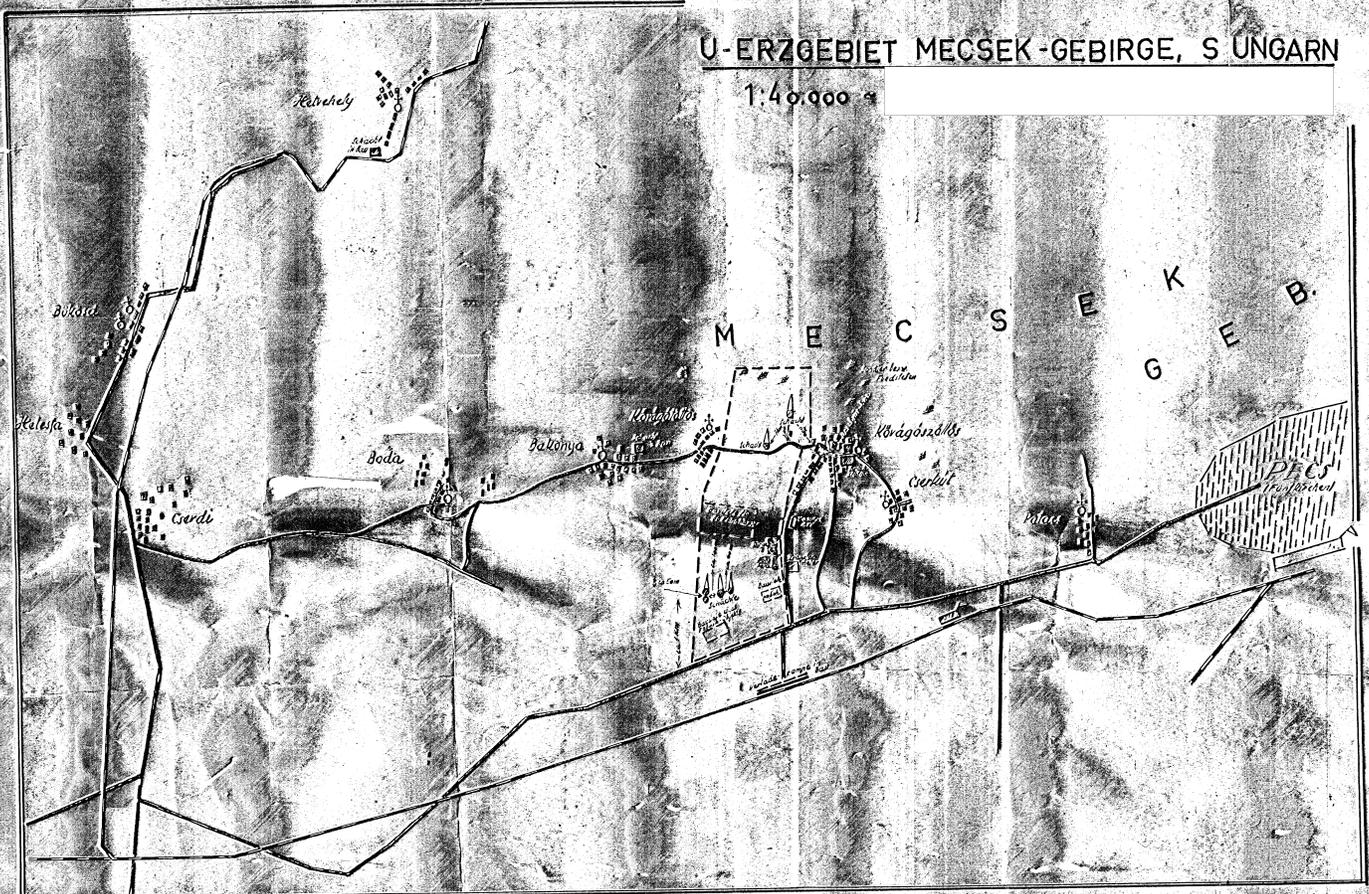
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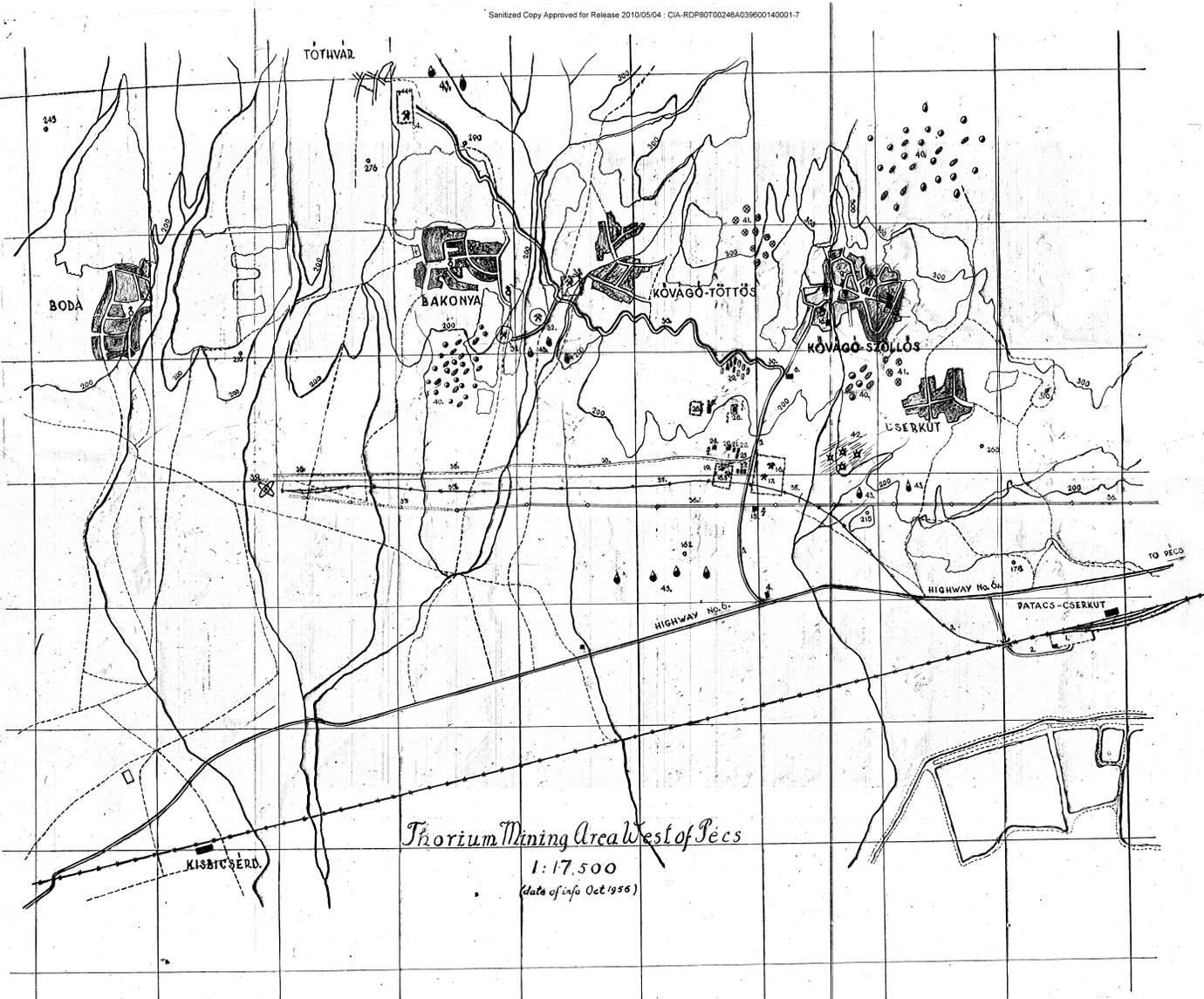
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Thorium Mining Area West of Pécs

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(date of info Oct 1956)

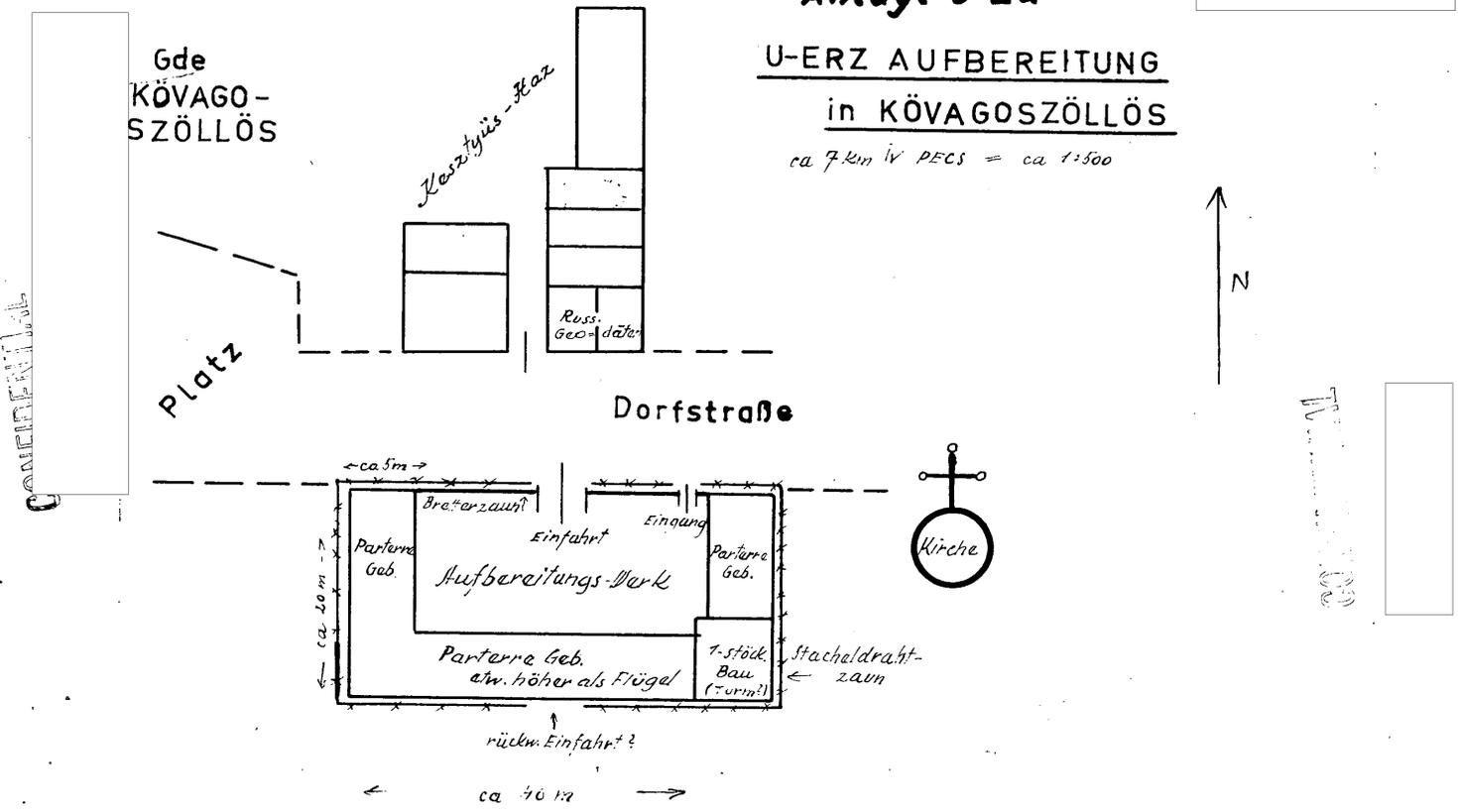
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Anlage 3 zu
U-ERZ AUFBEREITUNG
in KÖVAGOSZÖLLÖS

ca 7 km W PECS = ca 1:500

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Anlage 2 zu

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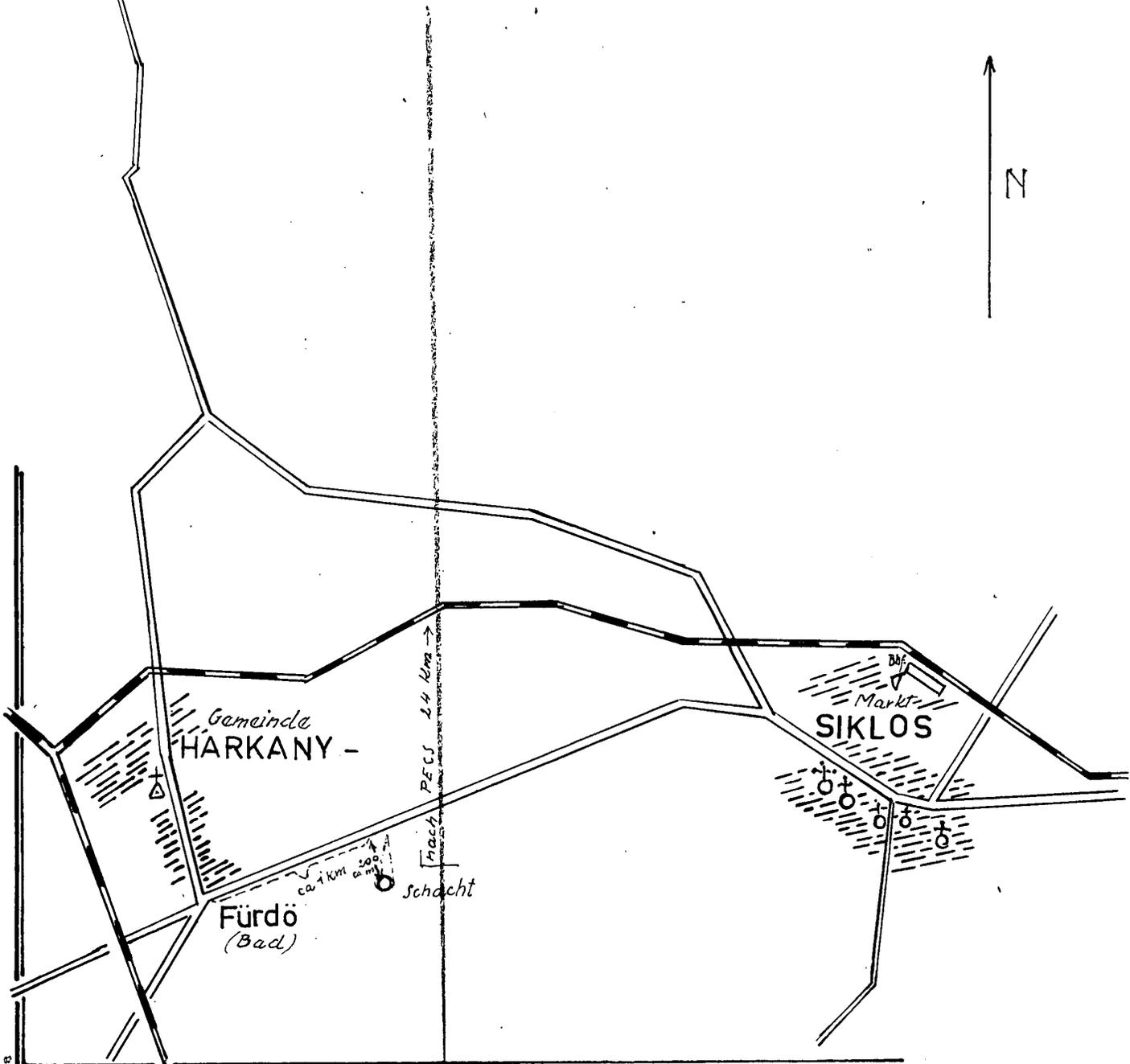


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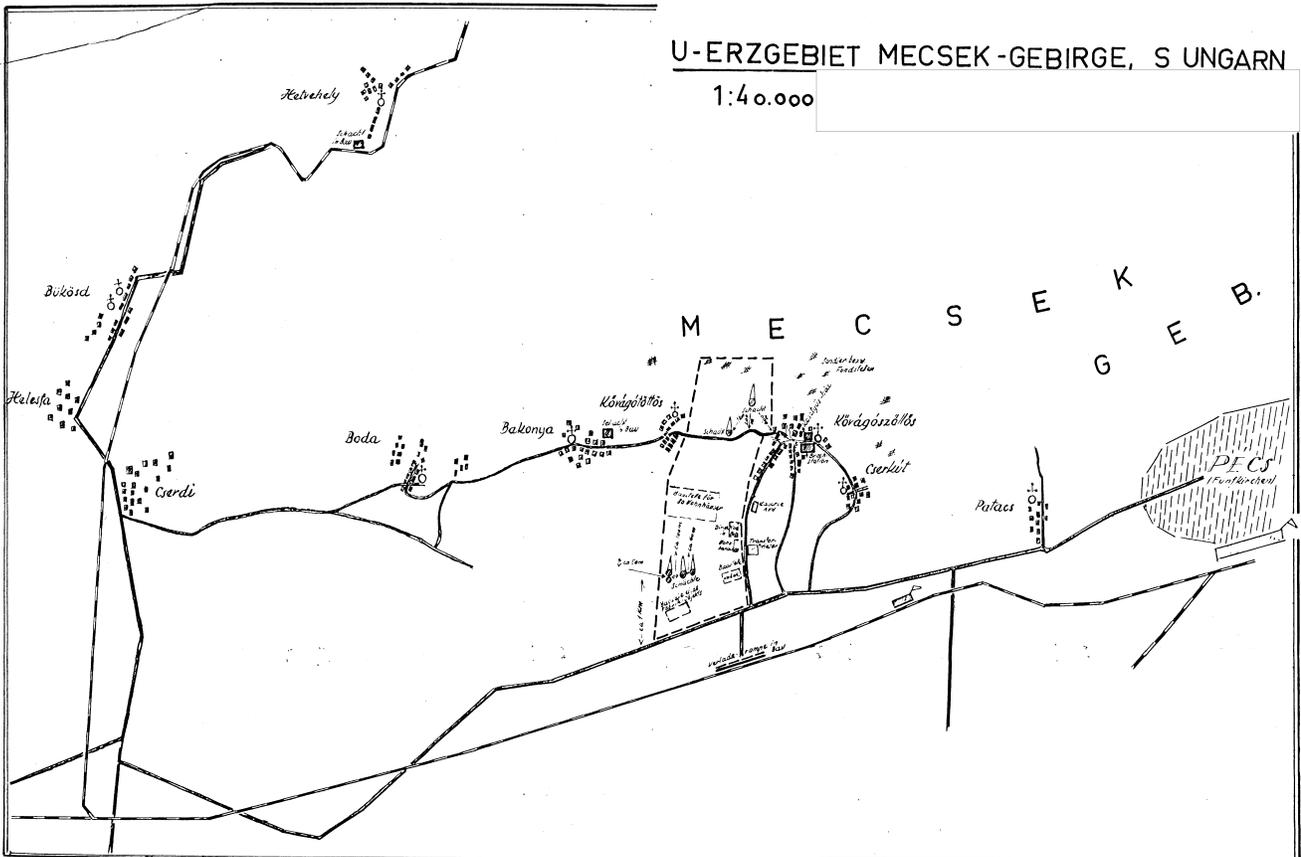


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